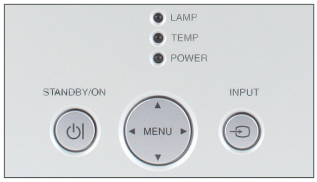
3M™ Digital Projector

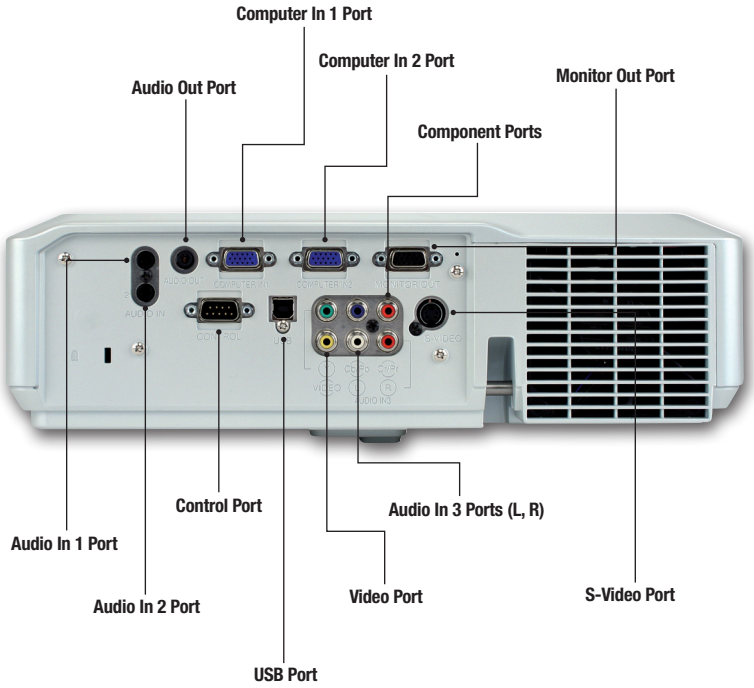
The 3M Digital Projector X66, with its 3000 ANSI lumens and crisp, data and video image display, is the ideal projector for larger classrooms, conference rooms, executive boardrooms, hotel meeting and ballrooms or even small auditorium-designed rooms.

The native 4:3 aspect ratio delivers data slides in a clear XGA, 1024 x 768 resolution, and you can easily switch the input to a 16:9 format for popular DVD formats. The Automatic Vertical Digital Keystone Adjustment feature takes the guess work out of adjusting your image, and the full connectivity makes it easy to use multimedia equipment to fit your presentation needs.

Features

- 3000 ANSI Lumens (maximum)
- XGA (1024 x 768) resolution
- Full Connectivity
- Automatic Vertical Digital Keystone
- Easy Lamp Replacement
- 4 Security Lock Options
- Aspect Ratio: 4:3 Native; 16:9 Supported
- Advanced Personalization Features
- Quick Power On Mode
- Soft Carry Case Included
- 3-Year Standard Warranty





www.3M.co.uk/meetings

3M™ Digital Projector X66 Specifications and Accessories

Optical

Resolution:	Native: True XGA (1024 x 768) Maximum: UXGA (1600 x 1200)
Imager set:	0.63", P-Si TFT Panel
Aspect Ratio:	4:3 Native and 16:9 Supported
Colors:	16.7 Million True Colors (24 bit)
Brightness:	3000 ANSI Lumens (Maximum Rating)
Contrast Ratio:	400:1
Projection Lens:	F1.6-1.8 (f=19 - 23mm)
Screen Size (range):	30-350"
Zoom / Focus:	Manual
Zoom Ratio:	1.2:1
Optional Lenses:	NA
Lamp:	UHB 220W (Normal Mode), 172W (Whisper)
Lamp Life:	2000 Hours (Normal Mode), Up to 3000 Hours (Whisper Mode)

System Specifications

Video Compatibility:	NTSC, NTSC 4.43, PAL, PAL-M, PAL-N, SECAM
SDTV/HDTV:	525i (480i), (525p) 480p, 625i (576i), 750p (720p@60Hz), 1125i (1080i@60Hz)
Computer Resolution Compatibility:	640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 1024* (SXGA), 1400 x 1050* (SXGA+), 1600 x 1200* (UXGA), 832 x 624 (MAC 16") *Resolution Digitally Compressed
Digital Keystone Correction:	Vertical: +/- 30°
Audio:	1 x 6W
Startup Screen:	Customisable
Noise Level:	Normal 36dB; Whisper 30dB
Horizontal Scan:	31.5 - 106kHz
Vertical Scan:	56-120Hz
Power Consumption:	320W
Power Supply: Universal:	100-120V/220-240V, 50/60Hz
Regulatory Approvals:	UL, cUL, FCC Part 15 Subpart B Class B, EN60950-1, CE
Operating Temperature:	41° - 95°F (5° ~ 35°C)
Storage Temperature:	-4° - 140°F (-20° - 60°C)
Altitude:	Sea Level to 6000 Ft. (1,829m)

Size

Dimensions (W x H x D):	13.4 x 3.94 x 10.6in. (340 x 100 x 270mm)
Weight:	3.5Kg

Technical Support

Free unlimited software downloads and updates available on our website at www.3M.co.uk/meetings

Screen Size (Diagonal)	Image Size 4:3		Image Size 16.9	
	Projection Distance		Projection Distance	
	Minimum (m)	Maximum (m)	Minimum (m)	Maximum (m)
40" (1.0)	46" (1.2)	56" (1.4)	50" (1.3)	61" (1.5)
60" (1.5)	70" (1.8)	84" (2.1)	76" (1.9)	91" (2.3)
100" (2.5)	117" (3.0)	140" (3.6)	127" (3.2)	153" (3.9)
150" (3.8)	176" (4.5)	211" (5.4)	192" (4.9)	230" (5.8)
200" (5.1)	235" (6.0)	282" (7.2)	256" (6.5)	307" (7.8)
300" (7.6)	352" (9.0)	423" (10.8)	384" (9.8)	461" (11.7)

Warranties

Projector:	3 Years or 2500 Hours
Lamp:	90 Days or 180 Hours

Connections

Computer
3 - Analog RGB (2 inputs, 1 output)
1 - USB Mouse
1 - Serial Control

Video
1 - Composite
1 - S-Video
1 - Component

Audio in/out
2 - Mini Stereo Jack Audio In
1 - RCA Audio In (Red/White)
1 - Audio Out (Audio Output is shared with Computer and Video Inputs)

Accessories Included

- Power Cords (US, UK, Europe)
- VGA/RGB Cable
- RCA Video/Audio Cable
- Remote Control (with 2 AA batteries)
- Multi-language Operator's Guide CD
- Soft side carry case

Optional Accessories

• Lamp Replacement Kit (LKX66)	78-6969-9917-2
• Universal Ceiling Mount	78-6969-9874-5

For help and advice on proper disposal of mercury lamps, and other WEEE matters, contact us on weee.uk@mmm.com or 01344 858 880

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